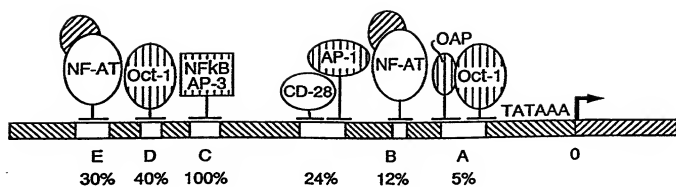


Fig. 1



IL-2 Enhancer

Fig. 2

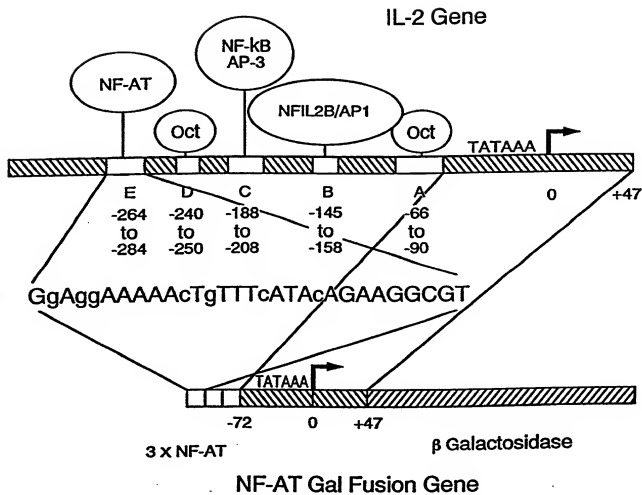


Fig. 3

FP J<sup>+</sup> J<sup>-</sup> K<sup>+</sup> K<sup>-</sup> F<sup>+</sup> F<sup>-</sup> H T E C J<sup>-</sup> J<sup>+</sup>

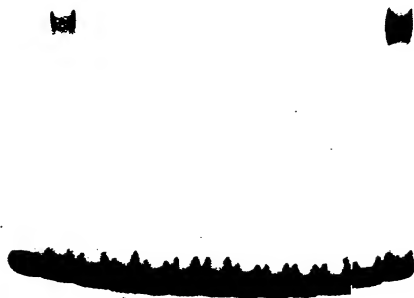


Fig. 4

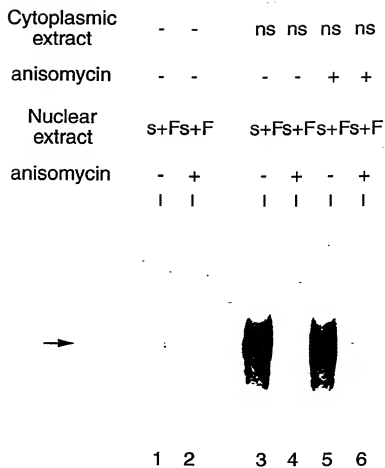


Fig. 5

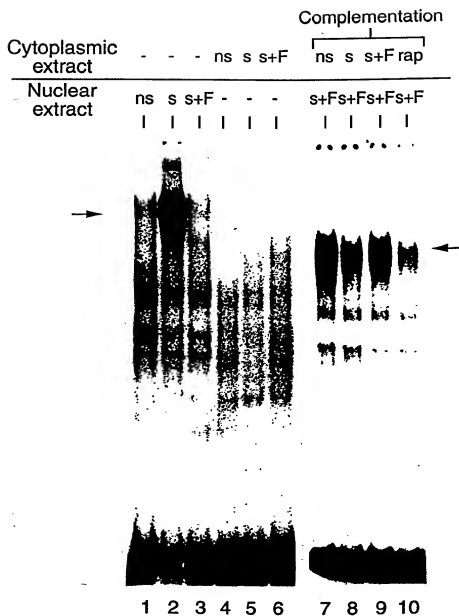


Fig. 6A

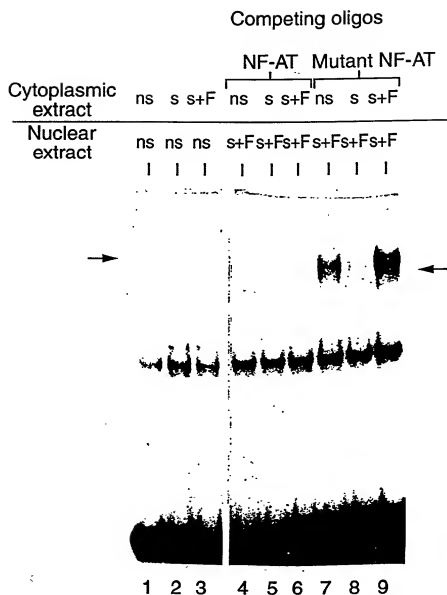
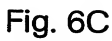


Fig. 6B





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Fig. 6D

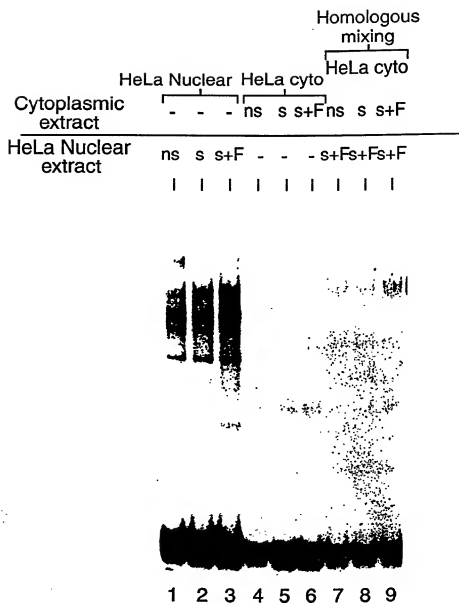


Fig. 7A

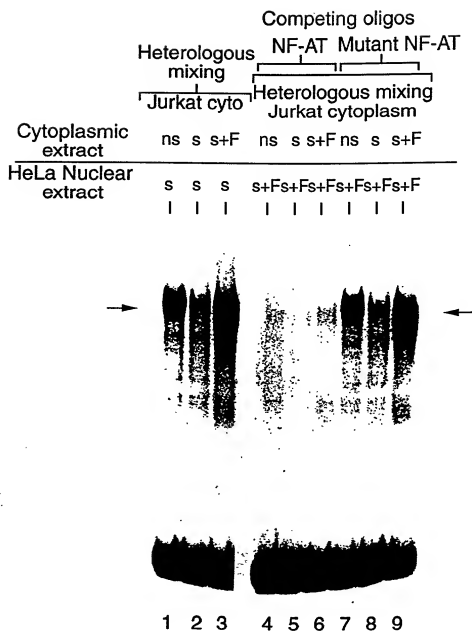


Fig. 7B



**Fig. 7C**

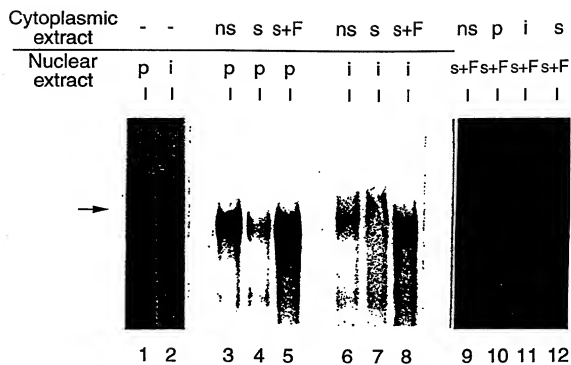


Fig. 8

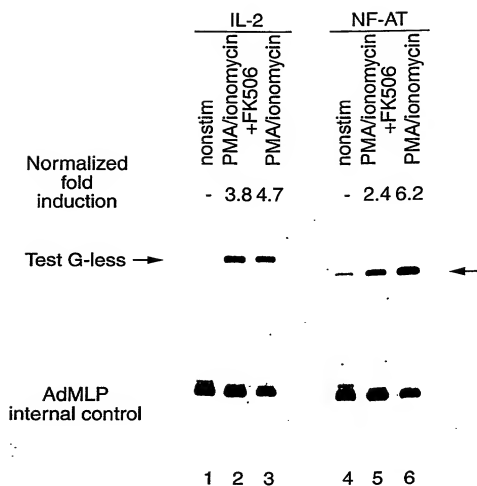


Fig. 9A

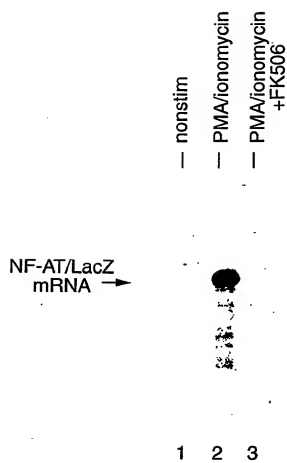


Fig. 9B

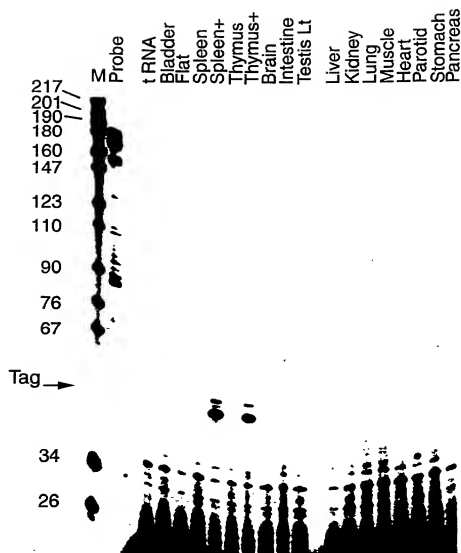


Fig. 10



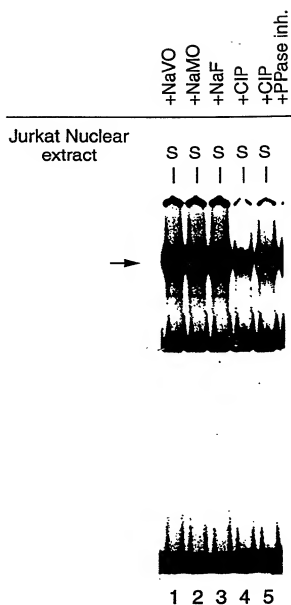


Fig. 11

**Fig. 12A**

**Fig. 12B**

2410                      2430                      2450                      2470                      2490  
 .                      .                      .                      .                      .  
 acgacgtcgcgtaaacgagcgtggcgtgttgacatttaactgtgtgatgtcccgtagtgagaccgagccatcgatgccctgaaaaaggaaaggaaag  
 2510                      2530                      2550                      2570                      2590  
 .                      .                      .                      .                      .  
 ggaagcttcggatgcattttccttgatccctgttgggggtggggggcgggggtgcatactcagatagtcacgggtattttgcttcttgcgaatgtataa  
 2610                      2630                      2650                      2670                      2690  
 .                      .                      .                      .                      .  
 cagccaaggggaaaacatggctcttctgtctocaaaaactgagggggtcctgggtgtgcatttcacccctaagctgcttacggtgaaaaggcaaataggt  
 2710                      2730                      2750  
 .                      .                      .  
 atagctattttgcaggcaccttttaggaataaaactttgcttttaaaaaaaa

Fig. 12C

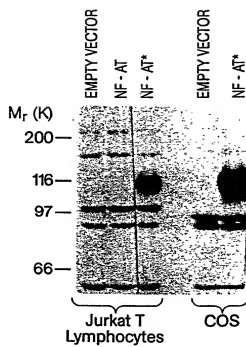


Fig. 13

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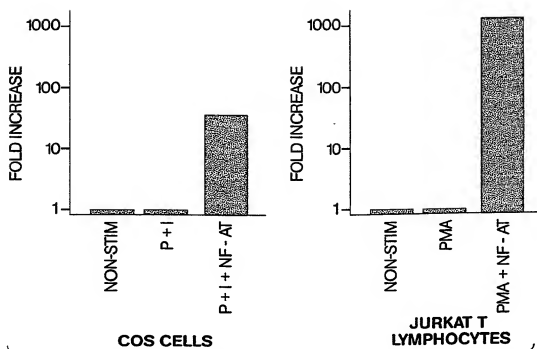


Fig. 14A

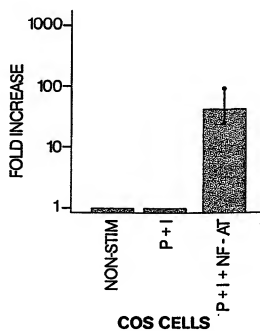


Fig. 14B

DMORSAL TKNV[KKPYVKITE-QPAGKALRFRYECEGRSAGSIPGVNSTPENKT  
 C-REL MASGLYNPIEIE-QPRQRGMFRFYKCEGRSAGSIPQEHSTDNNT  
 NFKB p50 IPLSTDGPYLQILE-QPKQRGFRFRYVCEGSPSHGGLPGASSEKNKKS  
 NFKB p65 EPAQASGPYVEIIE-QPKQRGMFRFYKCEGRSAGSIPGERSTDTKT  
 NFATC QLP SHSGPYELRIEVQPKSH-HRAHYETEG-SRGAVKASAGG-----  
 NFATp PLSNQSGSYELRIEVQPKPH-HRAHYETEG-SRGAVKAPTGG-----

418

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457

DMORSAL YPTIELVGYKGRAVVVSCVTKDTPYRP-HPHNLVKGEGCK-KGVCTLEI  
 C-REL YPSINIMNYGRGKVRITLVTKNDPYKP-HPHDLVGKD-CR-DGYEAEF  
 NFKB p50 YPQVKICNYVGPAAVIVQLVTNGKNHIL-HAHSLVGKH-CE-DGVCTVTA  
 NFKB p65 HPTIKINGXTGPGTVRISLVTKDPPHRP-HPHELVGKD-CR-DGYEADL  
 NFATC HPVQLHGYLENEPLMLQLFIGHTADRLRPHAFYQV--HRITGKTVSTT  
 NFATp HPVQLHGYLENEPLMLQLFIGHTADRLRPHAFYQV--HRITGKTVSTT

458

505

DMORSAL NSE-TMR[AVFSNLGIQCCKKKKDIEAALKAR-EEIRVDPFKTGFSHRF---  
 C-REL GNE-RRPLEFQNLGIRCVKCKKEVKEAIIITRIKAG-INPFN-----  
 NFKB p50 GPK-DMVVGAFANLGIHVT-KKKVFETLEARMTEACIRGNPGLLVHSDL  
 NFKB p65 CPDRDSIHSFQNLGIQCCKKRDLEQATIS-QRIQTNNNPFH-----  
 NFATC SHE-AILSNTKVLEIPLPENSMRAVIDCAGILKLRNS-----  
 NFATp SYE-KIVGNTKVLEIPLPEKNNMRATIDCAGILKLRNA-----

506

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542

Fig. 15A

572

543

573

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678

667

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**Fig. 15B**



DMDORSAL  
 C-REL  
 NFKB p50  
 NFKB p65  
 NFATC  
 NFATp

I	T	E	P	A	K	V	F	I	Q	L	R	R	P	S	D	G	V	T	S	E	A	L	P	F	E	Y	V	P	M	S	D	P	A	H	L	R	R	K	R	Q	K	T	
I	T	E	P	T	V	T	K	M	Q	L	R	R	P	S	D	Q	E	V	S	E	S	M	D	F	R	Y	L	P	D	E	K	D	T	Y	G	N	K	A	K	Q	K	T	
I	T	K	P	A	S	V	F	Q	L	R	R	K	S	D	L	E	T	S	E	P	K	P	F	L	Y	P	E	I	K	D	K	E	E	V	Q	R	K	R	Q	K	L		
L	Q	A	P	V	R	S	M	Q	L	R	R	P	S	D	R	E	L	S	E	P	M	E	F	Q	Y	L	P	D	T	D	R	H	R	I	E	E	K	R	K	R	T		
I	T	S	P	V	H	V	S	F	Y	V	C	N	-	G	K	R	K	R	S	Q	Y	Q	R	F	T	Y	L	P	A	N	G	N	A	I	F	L	T	V	S	R	E	H	E
J	R	V	P	V	K	V	N	F	Y	V	I	N	-	G	K	R	K	R	S	Q	P	Q	H	F	T	Y	H	P	V	P	A	I	K	T	E	P	S	D	E	Y	E	P	S

668 \* \* \* \*710

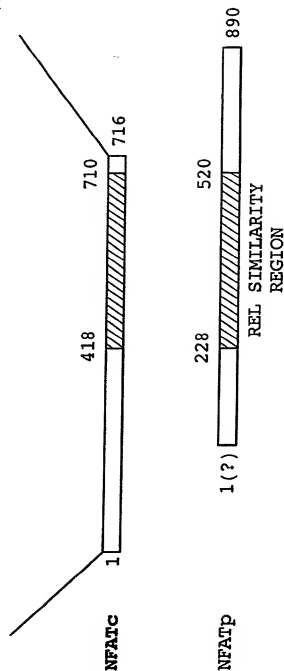


Fig. 15C

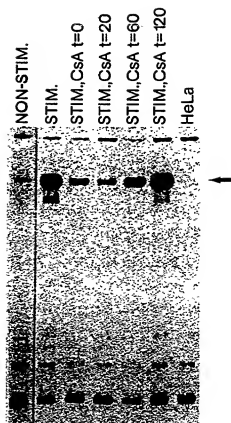


Fig. 16A

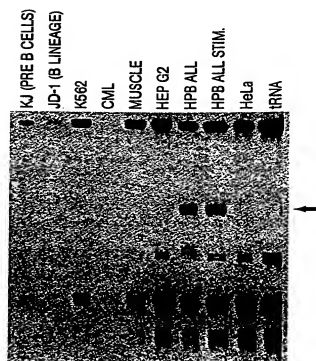


Fig. 16B

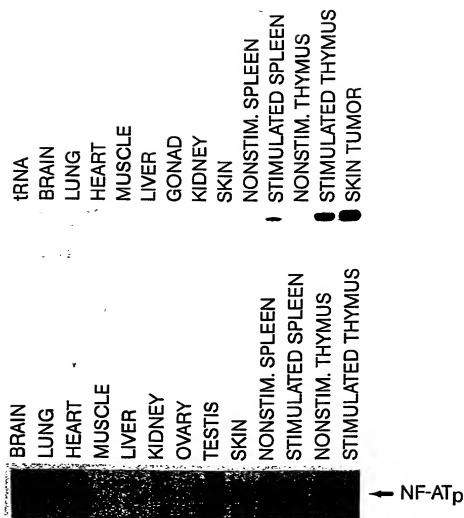


Fig. 16C

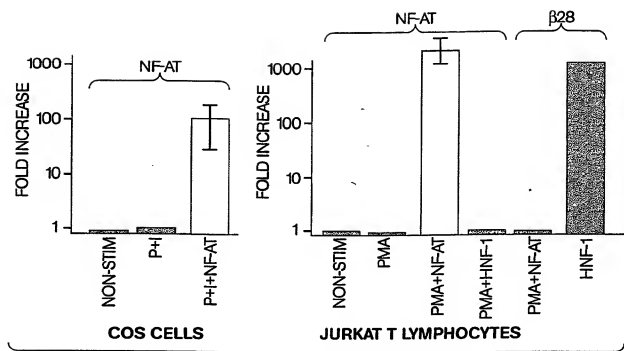


Fig. 17A

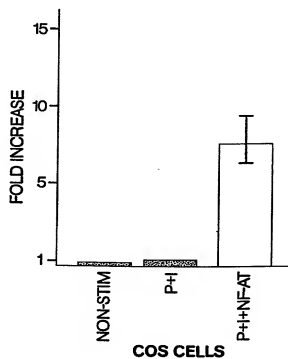


Fig. 17B

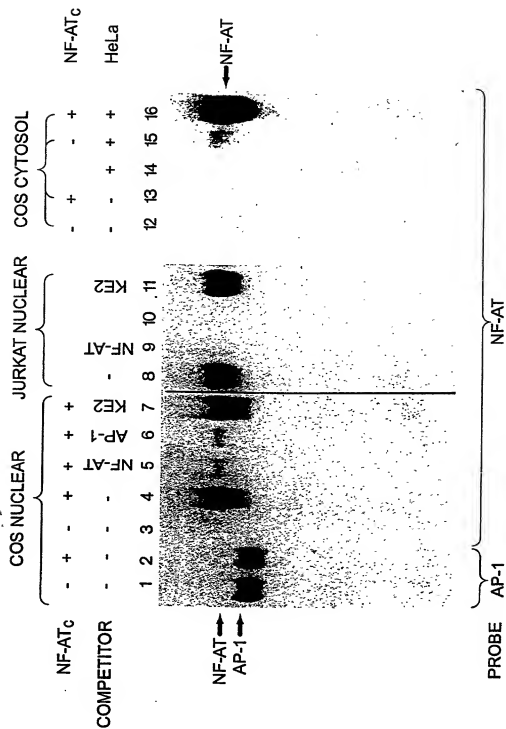


Fig. 17C

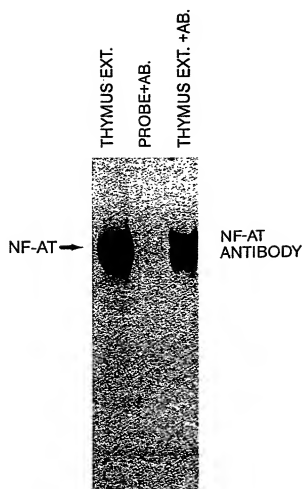


Fig. 17D

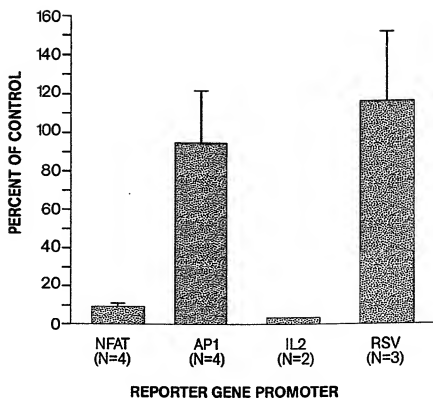


Fig. 18

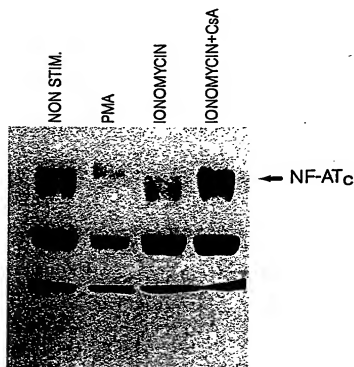


Fig. 19